

#### Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

## 2-Port DVI Dual-Link / USB KVM Switch with Audio and Cables

## MODEL NUMBER: B004-DUA2-HR-K







### Features

- 2-Port DVI Dual Link/USB KVM switch with 7.1 channel surround-sound audio and USB 2.0 peripheral sharing (B004-DUA2-HR-K)
- Built-in 2-Port USB 2.0 hub allows USB devices to be shared amongst computers connected to the KVM switch
- 3.5 mm Mini Stereo Speaker and Microphone jacks allow a single microphone to provide audio input to each of the connected computers, and let you listen to the audio output of each computer on a single set of speakers
- B004-DUA2-HR-K features additional audio jacks for use with 7.1 channel surround-sound
- An additional set of console audio jacks are conveniently located on the front panel of the KVM switch, making them ideal for use with IP phones
- The KVM, USB and Audio can be switched independently of each other
- Features mouse port switching functionality\*, which allows users accessing the KVM switch with a scroll
  mouse to switch between ports by double-clicking the mouse's scroll wheel
- Switch between connected computers via front panel pushbuttons, keyboard hotkeys, and the mouse switching function\*
- Auto Scan mode allows you to scan the connected computers without having to manually switch between them
- Supports both analog and digital video signals, allowing for the connection of a VGA computer and/or monitor with a DVI to VGA adapter
- Supports digital video resolutions up to 2560 x 1600 and analog video resolutions up to 2048 x 1536
- Multi-platform support Compatible with Windows, Mac, Sun and Linux
- Supports hot-plugging Computers and devices can be unplugged and re-plugged without having to

## Highlights

- Control 2 computers with a single DVI monitor, USB keyboard and USB mouse
- Supports DVI Dual Link resolution 2560 x 1600
- 2 sets 6ft cables included
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

#### **System Requirements**

- DVI or VGA\* port
- A USB port
- 3.5 mm Mini Stereo microphone and speaker jacks (If using the audio feature)

#### **Package Includes**

- B004-DUA2-HR-K KVM Switch
- (x2) 6-ft. (1.83 m) USB KVM Cable Kits
- (x2) 6-ft. (1.83 m) 7.1 Surround Sound Cables
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A Output: 5.3V, 2.4A)
- Owner's Manual



shut down the KVM switch

- The KVM switch stores the monitor's EDID (Extended Display Identification Data) to optimize display resolution
- LEDs provide for easy monitoring of connected computers
- Power-On-Detection recognizes when a connected computer has been powered-off and automatically switches to the next powered-on computer
- HDCP compliant
- Console mouse port emulation/bypass feature supports most mouse drivers and multifunction mice
- Console keyboard port emulation/bypass feature supports most gaming/multimedia keyboards
- Complete keyboard emulation for error-free booting
- Multilingual keyboard mapping supports English, Japanese, and French keyboards
- Quick installation without the need for software
- Sun/Mac keyboard support and emulation\*\*
- Firmware upgradeable
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

| -   |   |  |  |
|---|---|--|--|
| OVERVIEW  |   |  |  |
| UPC Code  | 037332183033  |  |  |
| AC Adapter  | Input: 100-240V, 50/60Hz, 0.5A Output: 5.3V, 2.4A       |  |  |
| Max CPU   | 2   |  |  |
| Technology  | USB 2.0 (High Speed); DVI; USB; Stereo Audio            |  |  |
| VIDEO   |   |  |  |
| Max Supported Video Resolution                    | 2560 X 1600 @60Hz (DIGITAL), 2048 X 1536 @60Hz (ANALOG) |  |  |
| INPUT   |   |  |  |
| External Power Supply Plug(s)                     | NEMA 1-15P North America                                |  |  |
| POWER   |   |  |  |
| External Power Supply Input Specs<br>(V / Hz / A) | 100-240V 50/60Hz 0.5A                                   |  |  |
| External Power Supply Output<br>Specs (V / A)     | 5.3V/ 2.4A  |  |  |
| External Power Supply Cord Length (ft.)           | 5   |  |  |

# **Specifications**



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| External Power Supply Certifications | BSMI; FCC; PSE; RoHS; UL; cUL              |  |
|--------------------------------------|--|--|
| USER INTERFACE, ALERTS & CONTROLS    |  |  |
| LED Indicators                       | Online (Orange), USB Link (Green)          |  |
| PHYSICAL                             |  |  |
| Color                                | Black                                      |  |
| Shipping Dimensions (hwd / cm)       | 21.08 x 32.51 x 9.91                       |  |
| Shipping Dimensions (hwd / in.)      | 8.30 x 12.80 x 3.90                        |  |
| Shipping Weight (kg)                 | 2.08                                       |  |
| Shipping Weight (lbs.)               | 4.59                                       |  |
| Unit Dimensions (hwd / in.)          | 2.2 x 10.6 x 3.5                           |  |
| Unit Weight (kg)                     | 1.09                                       |  |
| Unit Weight (Ibs.)                   | 2.4  |  |
| ENVIRONMENTAL                        |  |  |
| Operating Temperature Range          | 32 to 122°F                                |  |
| Storage Temperature Range            | -4 to 140°F                                |  |
| Relative Humidity                    | 0 to 80% RH, Non-Condensing                |  |
| BTUs                                 | 17.07 BTU/Hr                               |  |
| COMMUNICATIONS                       |  |  |
| Port Control                         | Push Buttons, Hotkeys, OSD Mouse Switching |  |
| IP Remote Access                     | No   |  |
|                                      |  |  |
| CONNECTIONS                          |  |  |
| Ports                                | 2  |  |
| PC/Server Connections                |  |  |
| Side A - Connector 1                 | (2) DVI-I DUAL LINK (FEMALE)               |  |
| Side A - Connector 2                 | (2) USB B (FEMALE)                         |  |
| Side A - Connector 3                 | (12) 3.5MM (FEMALE)                        |  |
| Side B - Connector 1                 | (1) DVI-I DUAL LINK (FEMALE)               |  |
| Side B - Connector 2                 | (8) 3.5MM (FEMALE)                         |  |
| Side B - Connector 3                 | (4) USB A (FEMALE)                         |  |
| FEATURES & SPECIFICATIONS            |  |  |
| Autoscan (Y,N)                       | Y  |  |



| [                                      |                          |  |
|--|--------------------------|--|
| Autoscan Duration                      | (1-99 SECONDS)           |  |
| Number of Users                        | 1                        |  |
| NIAP-Certified Secure                  | No                       |  |
| USB Specification                      | USB 2.0 (up to 480 Mbps) |  |
| Cat5 KVM Switch                        | No                       |  |
|  |                          |  |
| STANDARDS & COMPLIANCE                 |                          |  |
| Certifications                         | FCC, CE, RoHS Compliant  |  |
|  |                          |  |
| WARRANTY                               |                          |  |
| Product Warranty Period<br>(Worldwide) | 3-year limited warranty  |  |

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